

Healthy School Environment (Physical and Social)

Resources and Information

TENNESSEE

Homeland Security/Tennessee School Safety Center

<http://www.tennessee.gov/education/learningsupport/tssc.shtml>

Tennessee Department of Education - Safe and Drug Free Schools Programs

<http://tennessee.gov/education/learningsupport/titleiv/parta/index.shtml>

Aspire - Youth Outreach for a Safe and Drug-Free Tennessee The Aspire project recruits and trains teams of high school students from across the state to take a leadership role in reducing youth drug use and violence in their school or community. The application process for new teams opens during the late spring of the school year. For more information, please contact Melia Arnold, Tennessee Commission on National and Community Service at (615) 253-6314 or Melia.Arnold@state.tn.us.

Character Education Partnership In May of 2000, Tennessee received a four-year Partnerships in Character Education grant from the US Department of Education. The Partnership focuses on disseminating information regarding effective approaches to character education. The Partnership is also charged with recognizing schools/districts with the "Best Practices in Character Education" annual award. Additional information is available on the Character Education site or by contacting Laura Ellis at (615) 253-6037 or by e-mail at Laura.Ellis@state.tn.us.

Emergency Preparedness "Emergency Preparedness" is the first element of a comprehensive school safety plan. The goal of emergency preparedness is to minimize damage to life and property, and to quickly reestablish learning environments. Training opportunities and other resources related to Emergency Preparedness offered by the School Safety Center include *Earthquake Preparedness, Multi-Hazard Emergency Planning for Schools, Pandemic Flu Preparedness, School Emergency Supplies and "Go" Kits, Secured and Prepared Schools Training*. Questions regarding these programs may be directed to Mike Herrmann at (615) 741-8468.

Facing History and Ourselves Facing History and Ourselves is a national educational and professional development organization focused on citizenship education. The organization's mission is centered on helping students and teachers confront the complexities of history in ways that promote critical thinking and moral behavior. Through a partnership with Facing History's Memphis office, in-depth training is available for Tennessee teachers. Contact

Laura Marchini at (901) 452-1776, extension 221 or via e-mail at Laura_Marchini@facing.org for more information.

Life Skills Training Recognized by the US Department of Education as one of nine exemplary prevention programs and recommended by the Center for Disease Control and the Center for Substance Abuse Prevention, Life Skills Training is a nationally recognized alcohol, tobacco and drug prevention program developed by Dr. Gilbert J. Botvin of Cornell University. The research-based program targets students in grades 6, 7 and 8 and has been proven to significantly reduce tobacco, alcohol and illicit drug use. A three-year grant enables us to underwrite all out-of-pocket expenses (training and materials) associated with the implementation of this program. For more information or to register for the upcoming training classes see the links below. You may also contact Kami Bruner at (615) 253-6379 or by email at Kami.Bruner@tennessee.edu.

Lions-Quest Service-Learning Training Service-learning is an innovative teaching strategy that combines volunteer service and classroom instruction. Workshops will be provided in various locations across the state to equip teachers with the skills and materials necessary to effectively incorporate service-learning into their classrooms. High school educators will receive everything necessary to meet the state's standards and curriculum frameworks for course code 9395, "Success Skills through Service-Learning." Lions Quest International will train and provide materials valued at \$500 at no cost to Tennessee educators through a grant from the Lions Clubs International Foundation and the Department of Education. For more information, please visit www.volunteertennessee.net and click on Lions-Quest Service-Learning Training or contact Meredith Freeman, Lions-Quest Service-Learning Coordinator at (615) 741-9242 or Meredith.Freeman@state.tn.us.

No Bullying Implementation Training Bullying behaviors can have a significant impact on the safety and climate of our schools. Implementation training and program materials for the Johnson Institute's No Bullying program are available for elementary and middle school teams committed to addressing this problem. Contact Mike Herrmann at (615) 741-3248 or Mike.Herrmann@state.tn.us for more information.

Olweus Bullying Prevention Program The Tennessee Department of Education is pleased to announce the availability of certification training for the Olweus Bullying Prevention Program. This project is being developed in collaboration with the Center for Youth Issues - Nashville and Clemson University. The Olweus Bullying Prevention Program (OBP) was developed in Norway and has been recognized as a model program by the U.S. Department of Education. Thirty individuals will be provided with the training, support materials and ongoing consultation necessary to become a certified OBP trainer. Successful applicants will be expected to make a two-year commitment to the process and will be selected based upon prior training experience and local commitment to

program implementation. Detailed information and application packages can be found at www.studentstakingarightstand.org.

Peaceable Schools In partnership with the Tennessee Legal Community Foundation of the Tennessee Bar Association, conflict resolution and classroom management training is provided to teams of elementary and middle school teachers and administrators. Training and materials are provided at no cost. In addition to the basic three-day institute, specialized and advanced training is available. For more information contact Janis Kyser at (423) 593-1444 or jkyser@clevelandschools.org.

Positive Behavioral Support Positive behavioral support emphasizes a school-wide system of support that includes proactive strategies for defining, teaching, and supporting appropriate student behaviors to create positive school environments. Instead of using a patchwork of individual behavioral management plans, a continuum of positive behavior support for all students within a school is implemented in areas including the classroom and non-classroom settings (such as hallways, restrooms). Positive behavior support is an application of a behaviorally-based systems approach to enhance the capacity of schools, families, and communities to design effective environments that improve the link between research-validated practices and the environments in which teaching and learning occurs. Attention is focused on creating and sustaining primary (school-wide), secondary (classroom), and tertiary (individual) systems of support that improve lifestyle results (personal, health, social, family, work, recreation) for all children and youth by making problem behavior less effective, efficient, and relevant, and desired behavior more functional. For more information on this program, click on the following link <http://web.utk.edu/~swpbs/>. Questions regarding this program may be directed to Mike Herrmann at (615) 741-8468.

School Climate Survey (For use with students in upper elementary grades and higher)
<http://tennessee.gov/education/learningsupport/schsafetyctr/SchoolClimate.shtml>

Tennessee Department of Environment and Conservation

Project CENTS – Conservation Education Now for Tennessee Students
CONTACT: Tami Coleman at (615) 741-6055, tamara.coleman@state.tn.us.

School Chemical Cleanout Campaign (SC3)
CONTACT: Ken Nafe at (615) 253-5449, ken.nafe@state.tn.us. For more information on the SC3 effort visit:
<http://www.epa.gov/epaoswer/osw/conserved/2006news/03-sc3-tn.htm>.

“Tools for Schools” indoor air quality workshops
CONTACT: Don Ray at (615) 687-7050, don.ray@state.tn.us.

The department's Office of Environmental Assistance supports the **Tennessee Pollution Prevention Partnership (TP3)**. TP3 promotes EE among all its member categories year-round: households, schools, organizations, government agencies, businesses, and industries. EE of members is accomplished through projects to improve on-site environmental performance. TP3 is structured in levels with greater commitment to pollution prevention and environmental performance at the top levels. In addition to the projects, top-level Performers are required to conduct and report their Green Activities (community environmental outreach) and mentoring annually.

CONTACT: Karen Grubbs at (615) 532-0463, karen.grubbs@state.tn.us.

The TP3 **Green Schools Program** (the schools' branch of TP3) promotes environmental education of students and school staff year-round through hands-on school-based projects in the areas of: clean air, energy conservation, hazardous materials reduction, land & water conservation, and waste reduction. At the top levels, Green Schools are asked to involve their families and community in Green Activities such as America Recycles Day, Earth Day, Great American Cleanup, Household Hazardous Waste events, Clean Air Month, Adopt-a-Highway, Adopt-a-Stream, etc.

CONTACT: Cynthia Rohrbach at (931) 490-3929, cynthia.rohrbach@state.tn.us.

Conservation Camps (4) in Upper East Tennessee. These conservation camps target fourth and fifth grade students in 7 counties. They include both city and county schools and each consists of approximately 1,000 students. Students rotate to different presenters throughout the day and learn important lessons in science about their environment, conservation and protection of natural resources.

CONTACT: Jan Compton at (423) 854-5417, jan.compton@state.tn.us.

Kids in the Creek. Annual event held in Greene County due to partnership between the Tennessee Department of Environment and Conservation, Tennessee Valley Authority, U.S. Natural Resource and Conservation Service and Tennessee Department of Agriculture. Approximately 100 seventh grade students learn how to protect our streams. They also are allowed to get in the creek to find and identify aquatic life. The four stations include benthics, fish, watershed education and water quality.

CONTACT: Jan Compton at (423) 854-5417, jan.compton@state.tn.us.

Tennessee School Resource Officer Association

<http://www.tnsro.com/>

Youth Suicide

Jason Foundation

<http://www.jasonfoundation.com>

Tennessee Suicide Prevention Network

<http://www.tspn.org>

NATIONAL

American Association of School Administrators, *Putting the Pieces Together: An Urban School Leader's Guide to Healthy Indoor Environments*

<http://www.aasa.org/focus/content.cfm?ItemNumber=8341&token=41563&userID=>

American Lung Association's State of the Air: 2003 Web Site

State of the Air is a state by state, county-by-county report card that allows visitors to learn about the quality of the air in their community by entering their zip code. You can check out this interactive tool at the American Lung Association State of the Air: 2003 report web site.

lungaction.org/reports/stateoftheair2003.html

American National Standards Institute (ANSI)

ANSI administers and coordinates the U.S. voluntary standardization and conformity assessment system.

www.ansi.org

American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)

ASHRAE is an international membership organization of engineers who serve as the industry's most authoritative voice on technical issues in public and private sectors.

www.ashrae.org

American Society for Testing and Materials (ASTM)

ASTM provides a global forum for the development and publication of voluntary consensus standards for materials, products, systems, and services.

www.astm.org

Associated Air Balance Council (AABC)

The Associated Air Balance Council (AABC) is a non-profit association of qualified, independent test and balance agencies (TBAs). AABC believes that training and education are essential to the development of competent test and balance personnel.

www.aabchq.com

Association of Energy Engineers (AEE)

AEE offers information on the constantly changing field of energy efficiency, utility deregulation, facility management, plant engineering, and environmental compliance.

www.aeecenter.org

Building Officials and Code Administration International, Inc. (BOCA)

BOCA is the premier professional association representing the full spectrum of code enforcement disciplines and construction industry interests.

www.bocai.org

Building Science Corporation (BSC)

The focus of BSC is to prevent and resolve problems related to building design, construction and operation and are internationally recognized for their expertise in moisture dynamics, indoor air quality, and forensic (building failure) investigations.
www.buildingscience.com

Center for Substance Abuse Prevention (Compares model programs, identifies protective factors that programs will address.)

<http://www.modelprograms.samhsa.gov/template.cfm?CFID=300150&CFTOKEN=34899705>

Centers for Disease Control (CDC)

The CDC is the lead federal agency for protecting and promoting health and safety. They provide credible information to enhance health decisions, and promote health through strong partnerships. CDC is considered to be the national focus for developing and applying disease prevention and control, environmental health, and health promotion and education activities designed to improve the health of the people of the United States.

www.cdc.gov/health

Centers for Disease Control (CDC) & National Electrical Manufacturers Association (NEMA) (Lamp Section): Preventing Potential Injuries from Damaged Gym Lighting

The CDC and NEMA offer important information regarding prevention of potential injuries that may result from broken high intensity metal halide or mercury vapor light bulbs that are used in school gymnasiums and assembly halls. In 2001 and 2002, CDC received five reports of groups of school students, staff, and parents who developed skin burns and eye irritations from suspected exposure to ultraviolet radiation. These injuries occurred in school gymnasiums and assembly halls that were illuminated by high intensity metal halide or mercury vapor light bulbs. The Lamp Section of the NEMA has developed a useful set of maintenance recommendations for these light bulbs.

www.nema.org/MetalHalideSchools.pdf

ChemInfoNet

Chem Info Net is a chemical health and safety resource for teachers, administrators, and service personnel.

www.cheminfonet.org

Children's Environmental Health Brochure Online

NIEHS has an online Children's Environmental Health brochure that explains the effects of environmental hazards on kids' health and development.

www.niehs.nih.gov/oc/factsheets/ceh/home.htm

Division of Vector-Borne Infectious Diseases (DVBID)

The DVBID is a national and international reference center for vector-borne viral and bacterial diseases. Their mission is to (1) develop and maintain effective surveillance for vector-borne viral and bacterial agents and their vectors; (2) conduct research and investigations; (3) define disease etiology, ecology, and pathogenesis; (4) provide

diagnostic reference, to state and local health departments, other components of CDC, other federal agencies, and national and international health organizations; and (5) provide intramural and extramural technical expertise and assistance in professional training activities which will improve diagnosis, surveillance, prevention, and control of diseases of major public health importance.

www.cdc.gov/ncidod/dvbid

Drug Testing

What You Need to Know About Drug Testing in Schools

http://www.whitehousedrugpolicy.gov/publications/drug_testing/

Environmental Protection Agency (EPA)

Tools for Schools Kit to measure indoor air quality

Phone: 800-438-4318

www.epa.gov/iaq/schools

Evaluation

From the RAND Corporation: Getting to Outcomes 2004: Promoting Accountability Through Methods and Tools for Planning, Implementation, and Evaluation. SCROLL down to Appendices, Questions # 7 & 8: Contains excellent information on Process and Outcome Evaluations.

<http://www.rand.org/publications/TR/TR101/>

Federal Emergency Management Agency (FEMA)

FEMA is an independent agency reporting to the President whose task is responding to, planning for, recovering from and mitigating against disaster - to lead America to prepare for, prevent, respond to and recover from disasters.

www.fema.gov

FEMA's Office of National Preparedness (ONP)

Topics on the Federal Emergency Management Agency's ONP section include: Smart Practices and News, National Capability Building and Assurance, and National Preparedness Partners. Their areas of responsibility include federal, state, local, and community preparedness programs; assessments and exercises; emergency management and first responder grants administration, and more.

www.fema.gov/onp

Final Guidelines for Play Areas (May 2001)

Guide to the ADA Accessibility Guidelines for Play Areas, and associated information:

www.access-board.gov/news/playguide.htm

Healthy School Environments (EPA Site)

A gateway to on-line resources for facility managers, school administrators, architects, design engineers, school nurses, parents, teachers and staff.

cfpub.epa.gov/schools/index

Indoor Air Quality Association (IAQA)

IAQA is dedicated to promoting the exchange of indoor environmental information, through education and research, for the safety and well being of the general public.
www.iaqa.org

Indoor Air Quality Tools for Schools Kit: IAQ Coordinator's Guide

The guide presents information about typical indoor air pollutants common to schools. Each pollutant is described or analyzed across five categories: Description; Sources; Standards and Guidelines; Health Effects; and Control Measures.
www.epa.gov/iaq/schools/tfs

Integrated Pest Management for Schools

The four major points of IPM are: prevention, application of pesticides only "as needed," selecting the least hazardous pesticides, and precision targeting.
schoolipm.ifas.ufl.edu

Methamphetamine/Inhalants

<http://www.methfreetn.org>
<http://www.inhalants.org>

National Association of School Resource Officers

<http://www.nasro.org/home.asp>

National Clearinghouse for Educational Facilities (NCEF)

The National Clearinghouse for Educational Facilities (NCEF) is a free public service that provides information about K-12 school planning, design, financing, construction, operations and maintenance.
www.edfacilities.org.

National Environmental Balancing Bureau (NEBB)

NEBB establishes and maintains industry standards, procedures and specifications for work in its various disciplines, including: Testing-Adjusting-Balancing Air and Hydronic Systems, Sound and Vibration (S&V) Measurement, Cleanroom Performance Testing (CPT), etc.
www.nebb.org

National Fire Protection Association (NFPA)

NFPA is a non-profit organization dedicated to reducing the worldwide burden of fire and other hazards by providing and advocating scientifically-based consensus codes and standards, research, training and education.
www.nfpa.org/

National Highway Transportation Safety Administration: School Bus Safety Program

"NHTSA works to educate school bus drivers, students, and other motorists about safe behavior that reduces the risk of being involved in a school bus-related crash. NHTSA establishes and enforces Federal Motor Vehicle Safety Standards which make the school

bus strong and enable it to better protect passengers."
www.nhtsa.dot.gov.

National Information Center for Children and Youth with Disabilities (NICHCY)

NICHCY provides information on disabilities and disability-related issues to families, educators, administrators, journalists, students.
www.nichcy.org

National Institute for Occupational Safety and Health (NIOSH)

NIOSH is the Federal agency responsible for conducting research and making recommendations for the prevention of work-related disease and injury ranging from lung disease in miners to carpal tunnel syndrome in computer users.
www.cdc.gov/niosh

National Playground Safety Institute

Education, training for certification as a Certified Playground Safety Inspector (CPSI), guidelines for newly built or altered play areas under the Americans with Disabilities Act, and more.
www.nrpa.org

NCEF Safe School Facilities Checklist The NCEF Safe School Facilities Checklist is designed for assessing the safety and security of proposed and existing school buildings and grounds. Facility assessments are best performed by experienced building and safety professionals working closely with school officials The National Clearinghouse for Educational Facilities is a free public service funded by a grant from the Office of Safe and Drug-Free Schools, U.S. Department of Education. NCEF is managed by the National Institute of Building Sciences, Washington, D.C. To begin the checklist, go to <http://www.edfacilities.org/checklist/checklist.cfm>

New York City Mold Remediation Standards

The New York City Department of Health & Mental Hygiene and the Bureau of Environmental & Occupational Disease Epidemiology's Guidelines on Assessment and Remediation of Fungi in Indoor Environments.
www.ci.nyc.ny.us/html/doh/html/epi/moldrpt1.html#remed

Planning Guide for Maintaining School Facilities

The Guide is to help school facilities managers plan for efficient and effective operations. It provides practical advice on a range of topics, including how to do a facilities audit to know what you have, planning for maintenance that will ensure smooth operations and avoid costly surprises, managing staff and contractors, and evaluating maintenance efforts.
nces.ed.gov/pubs2003/maintenance

OSHA - U.S. Occupational Safety and Health Agency

OSHA's mission is to save lives, prevent injuries and protect the health of America's workers by working in partnership with the more than 100 million working men and

women and their six and a half million employers who are covered by the Occupational Safety and Health Act of 1970.

www.osha.gov

Playground Safety

Statistics have shown a dramatic increase in playground-related injuries. It is estimated that every two-and-a-half minutes a child is treated in an emergency room for a playground-related injury. Efforts are needed to insure safer play environments for the children on our nation's playgrounds.

[www.uni.edu.playground](http://www.uni.edu/playground)

Pupil Transportation System Security - More Attention from Terrorists Demands More Attention from Us.

"The National Association of State Directors of Pupil Transportation Services believes the pupil transportation industry must take security even more seriously. Complacency and the attitude that "it won't happen here" sets the stage for terrorists to perpetrate their crimes. The State Directors Association's previous efforts to "raise the awareness of security," "offer guidance" and "recommend actions" in the areas of vigilance and system security were appropriate at the time. But times have changed."

[2004 Position Paper on Security](#) (PDF document - requires the free [Adobe Acrobat Reader](#).)

Risk and Protective Factors – RAND Corporation

Getting to Outcomes 2004: Promoting Accountability Through Methods and Tools for Planning, Implementation, and Evaluation. SCROLL down to Appendices, Question #1: Needs, and click on the PDF file. Includes sample student, parent, and teacher surveys.

<http://www.rand.org/publications/TR/TR101/>

School Bus Safety Assurance Program, Recall Listing (Revised)

www.nhtsa.dot.gov/people/injury/buses/schoolbusrecalls.htm

Safe Schools, New Jersey Department of Education

Safe Schools is a project supported by the New Jersey Department of Education, Office of School-to-Careers and College Initiatives, to assist schools and community colleges in meeting environmental and occupational safety & health regulations.

www.eohsi.rutgers.edu/ss

Safety Information Resources, Inc. (SIRI)

This web site lists informational resources, including: E-mail list archives, discussion boards, links to other safety websites, OSHA and EPA Regulations, online library: graphics & powerpoint files, safety bookstore and databases from NIOSH.

www.hazard.com

School Pesticide Policies and Programs (NCAMP)

The Healthy Schools Project was designed to minimize and eliminate the risks posed by pesticides through the adoption of school pest management policies and programs at

the local, state and federal level, thereby creating a healthier learning environment.
www.beyondpesticides.org

Smart Practices Spotlight

The Smart Practices Spotlight highlights the Pasadena, Texas, Independent School District's comprehensive shelter-in-place to protect school children, faculty and staff when evacuation may be too dangerous. (Feb. 6, 2004)

- [Smart Practices Spotlight \(Microsoft Word version\)](#)
- [Smart Practices Spotlight \(PDF version\)](#) (***Adobe Acrobat Required**)

Student Assistance Programs

<http://www.nasap.org/>

U.S. Consumer Product Safety Commission

The U.S. Consumer Product Safety Commission (CPSC) is an independent federal regulatory agency created to protect the public from unreasonable risks of injuries and deaths associated with some 15,000 types of consumer products. An important part of this mission is to inform the public about product hazards.

www.cpsc.gov

U.S. Consumer Product Safety Commission

Handbook for Public Playground Safety. Publication No. 325.

www.cpsc.gov

U.S. Department of Education, Office of Safe and Drug Free Schools

<http://www.ed.gov/about/offices/list/osdfs/index.html>

U.S. Department of Education's Schools as Centers of Community

Schools as Centers of Community: A Citizens' Guide for Planning and Design (PDF document requires the free [Adobe Acrobat Reader](#).).

www.cefpi.org/pdf/schools.pdf

U.S. Environmental Protection Agency

EPA provides leadership in the nation's environmental science, research, education and assessment efforts and works closely with other federal agencies, state and local governments, and Indian tribes to develop and enforce regulations under existing environmental laws. The Agency also works with industries and all levels of government in a wide variety of voluntary pollution prevention programs and energy conservation efforts.

www.epa.gov

Weatherization Page

This site will provide some fundamental and practical information concerning contemporary thermal, moisture, and indoor air quality protection for buildings.

www.weatherization.com